



# CROP WEATHER

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**Agricultural Summary:** Cooler temperatures throughout the State allowed producers 4.8 days suitable for fieldwork last week, with alfalfa cutting and corn harvesting the main activities. Topsoil moisture was rated 6 percent very short, 15 percent short, 72 percent adequate, and 7 percent surplus. Subsoil moisture was rated 11 percent very short, 26 percent short, 58 percent adequate, and 5 percent surplus.

**Field Crop Report:** Ninety-nine percent of the **corn** is in the dough stage, 2 points ahead of last year but the same as the 5-year average. Eighty-six percent of the corn is in the dent stage, compared to 80 percent for last year and 87 percent for the 5-year average. Forty-two percent of the corn is mature, compared to 34 percent last year and 51 percent for the 5-year average. Seven percent of the corn has been harvested, 2 points ahead of last year but 7 points behind the 5-year average. Corn condition is rated 4 percent very poor, 14 percent poor, 34 percent fair, 43 percent good, and 5 percent excellent. Nine percent of the **soybeans** are dropping leaves, 5 points behind last year and 22 points behind the 5-year average. Soybean condition is rated 2 percent very poor, 11 percent poor, 36 percent fair, 45 percent good, and 6 percent excellent. Ninety-seven percent of the **sorghum** has headed, compared with 90 percent last year and 94 percent for the 5-year average. Sixty percent of the sorghum is in the coloring stage, compared to 44 percent last year and 65 percent for the 5-year average. Five percent of the sorghum is mature, 3 points behind last year and 17 points behind the 5-year average. Sorghum condition is rated 3 percent very poor, 13 percent poor, 41 percent fair, 37 percent good, and 6 percent excellent. Three percent of the **cotton** is in the bolls open stage, compared with 18 percent last year and 10 percent for the 5-year average. Cotton condition is rated 1 percent very poor, 4 percent poor, 27 percent fair, 59 percent good, and 9 percent excellent. Ninety-six percent of the **sunflowers** have bloomed, compared to 93 percent last year and 98 percent for the 5-year average. Fifty-two percent of the sunflowers are in the ray flowers dry stage, 7 points ahead of last year but 16 points behind the 5-year average. Sunflower condition is rated at 1 percent very poor, 7 percent poor, 31 percent fair, 53 percent good, and 8 percent excellent. Ninety-seven percent of the third cutting **alfalfa** has been harvested, the same as last year but 1 point behind the 5-year average. Forty-four percent of the fourth cutting alfalfa has been harvested, compared with 57 percent last year and 52 percent for the 5-year average.

**Pasture and Range Report:** Pasture and range conditions are rated 7 percent very poor, 17 percent poor, 40 percent fair, 34 percent good, and 2 percent excellent. Feed grain supplies are rated 2 percent very short, 8 percent short, 86 percent adequate, and 4 percent surplus. Hay and forage supplies are rated 2 percent very short, 8 percent short, 82 percent adequate, and 8 percent surplus. Stock water supplies are rated 5 percent very short, 12 percent short, 80 percent adequate, and 3 percent surplus.

This is a cooperative effort with Kansas State Research & Extension Service,  
the KSU Weather Data Library, and Kansas Agricultural Statistics Service

CROP CONDITIONS FOR WEEK ENDING 09/04/05

	Very Poor	Poor	Fair	Good	Excellent
Corn	4	14	34	43	5
Soybeans	2	11	36	45	6
Sorghum	3	13	41	37	6
Range & Pasture	7	17	40	34	2

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 09/04/05

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Corn Dent	62	89	75	94	93	97	97	98	98	86	68	80	87
Corn Mature	0	31	28	37	43	70	56	52	83	42	25	34	51
Soyb Shedd	5	6	6	4	10	10	9	8	12	9	2	14	31
Sorg Headed	99	98	91	99	97	99	100	100	98	97	91	90	94
Sorg Colored	36	51	45	78	57	57	87	68	78	60	43	44	65

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 09/04/05

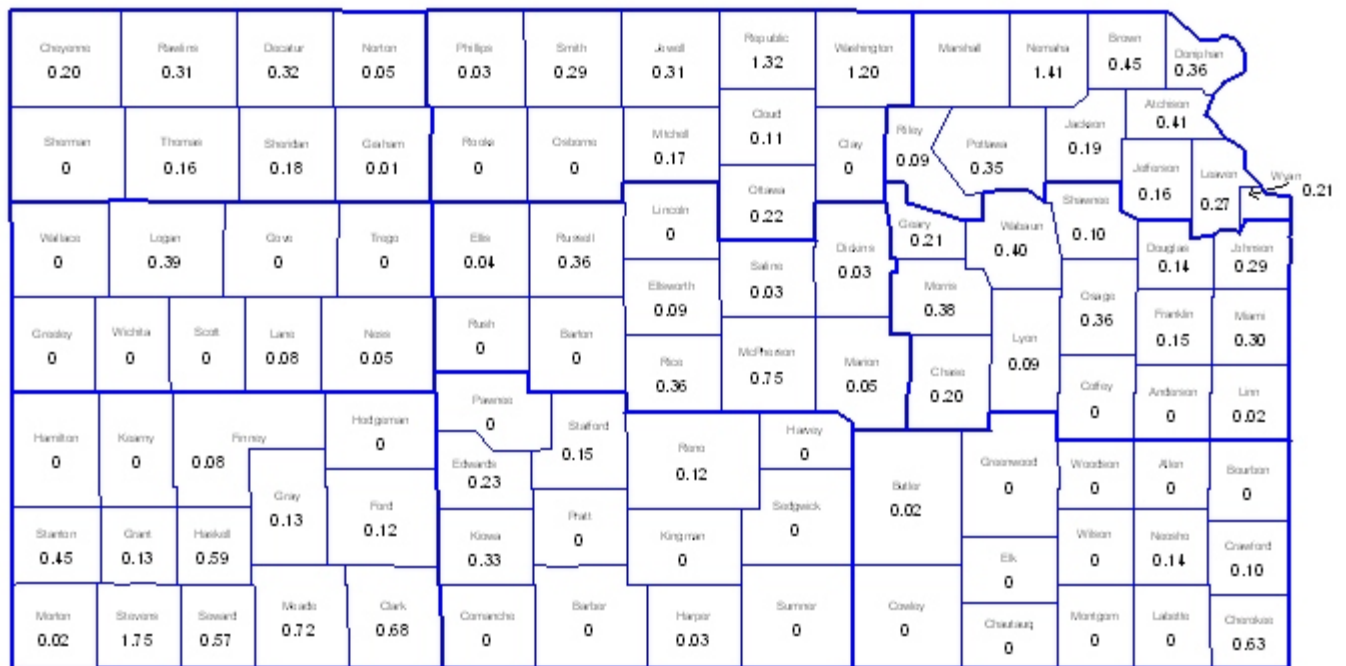
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	4.8	6.5	6.4	5.3	4.4	4.6	3.8	2.8	5.8	4.8	2.2	6.0
Topsoil Moisture (Percent)												
Very Short	0	21	22	3	6	1	0	0	3	6	6	5
Short	31	36	21	15	18	3	3	2	19	15	11	37
Adequate	69	39	57	80	71	89	88	78	69	72	62	56
Surplus	0	4	0	2	5	7	9	20	9	7	21	2
Subsoil Moisture (Percent)												
Very Short	7	56	31	5	12	1	0	0	7	11	10	11
Short	69	33	28	42	37	30	17	3	9	26	29	31
Adequate	24	11	41	53	49	49	83	85	75	58	54	58
Surplus	0	0	0	0	2	20	0	12	9	5	7	0

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 09/04/05

Station		Temperature					Precip	Station		Temperature					Precip
		Air			Soil 4"					Air			Soil 4"		
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	92	47	71	87	65	0.00	SC	Hesston	91	61	76	94	70	0.00
WC	Tribune	93	52	71	81	69	0.11	NE	Powhatt	90	62	75	85	71	0.10
SW	Grdn Cty	93	56	74	92	71	0.00	NE	Manhat	91	61	76	94	70	0.00
NC	Scandia	90	54	73	88	68	0.20	EC	Ottawa	90	62	75	84	71	0.10
C	Hays	90	54	73	88	68	0.17	EC	Slvr Lk	92	61	76	89	75	0.20
SC	Hutch	91	59	76	88	84	0.00	EC	Rossvl	92	61	76	88	75	0.20
SC	St John	91	59	76	88	84	0.00	SE	Parsons	93	63	77	86	74	0.00

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

## PRECIPITATION FOR WEEK ENDING SEPTEMBER 4, 2005



Omission of an entry indicates report not received.